

JUL - 6 2001

Ms. Rebecca W. Hanmer Director Water Protection Division Region III US Environmental Protection Agency Philadelphia, PA 19103-2029

Dear Ms. Hanmer:

In accordance with 40 CFR, Section 122.21(d), enclosed is the General Services Administration's application for a new National Pollutant Discharge Elimination System permit for the Southeast Federal Center facility.

If you need any additional information, please contact Mr. Steven Richard, Acting Director, Service Delivery Support Division, PBS, on (202) 708-5841.

Sincerely,

Anthony E. Costa

Assistant Regional Administrator

Public Buildings Service

Enclosures



FORM FD A	OFN				ECTION AGENCY RMATION		EPA I.D NUMBER		4	3
1 EPA	₹	onso	lidate	ed Permits			NA			T/A
LABEL ITEMS	(ricad tric	Och	Cidii	motractions	before starting/	1	GENERAL INS			
I. EPA I.D. NUMBER						l th	a preprinted label has b ne designated space. F	eview	the i	nformation
III. FACILITY NAME						a	arefully; if any of it is inco nd enter the correct data	in the	appr	opriate fill
V. FACILITY MAILING ADDRESS	PLEASE PL	ACE	E LA	ABEL IN	THIS SPACE	lis p	n area below. Also, if any s absent (the area to the sts the information that s rovide it in the proper fill- abel is complete and complete ltems I, III, V	left of hould a in area orrect	the la appea (s) be vou	abel space ar), pleaso elow. If the need no
VI. FACILITY LOCATION						al th fo	which must be completed if items if no label has be the instructions for detailed or the legal authorizations collected.	regard een pro ditem o	less) ovide lescri	Completed. Refer to ptions and
II. POLLUTANT CHARACTERIS	STICS							11		
INSTRUCTIONS: Complete A you must submit this form and the form is attached. If you answer requirements; see Section C of SPECIFIC QUI	he supplemental form listed "no" to each question, you the instructions. See also, \$	in the	e par d not on D MAR	enthesis for submit and of the instruction	llowing the question. Mark "> y of these forms. You may a	(" in the nswer d-face	ne box in the third column "no" if your activity is a ed terms.	n if the	e sup ed fro	plemental om permit
A. Is this facility a publicly of	wood treatment works	YES	NO	FORM ATTACHED	B. Does or will this facilit			d) YE	S N	FORM
which results in a discharg (FORM 2A)	e to waters of the U.S.?	16	X 17	18	include a concentrate aquatic animal produ discharge to waters of	d anir oction of the	nal feeding operation facility which results ir U.S.? (FORM 2B)	or a	X 20	21
 C. Is this a facility which current waters of the U.S. other than 	ly results in discharges to n those described in A or B	?	Х		 D. Is this a proposed faci in A or B above) which 		ther than those describe result in a discharge		Х	
above? (FORM 2C)		22	23	24	waters of the U.S.? (F F. Do you or will you injury			or 25	0.000	
E. Does or will this facility to hazardous wastes? (FORM	13)	28	X 29	30	municipal effluent b containing, within one underground sources of	elow e quar	the lowermost stratu ter mile of the well bor	m	X 32	33
G. Do you or will you inject at this or other fluids which are be connection with conventional inject fluids used for enhance gas, or inject fluids for storag (FORM 4)	prought to the surface in oil or natural gas production, and recovery of oil or natural	24	X 35	20	H. Do you or will you in special processes su Frasch process, solut combustion of fossil f energy? (FORM 4)	ch as ion m	mining of sulfur by the ining of minerals, in si	tu al	Х	
Is this facility a proposed state one of the 28 industrial constructions and which will popular of any air pollutant regulated Act and may affect or be located.	categories listed in the otentially emit 100 tons per plated under the Clean Air	34	Х	36	J. Is this facility a proposi NOT one of the 28 in instructions and which year of any air pollutan Act and may affect or be	dustria will po t regu	al categories listed in the standard standard in the categories and the categories are standard in the categories are standa	ne er kir	38 X	39
(FORM 5) III. NAME OF FACILITY		40	41	42	(FORM 5)			43	44	45
c SKIP GSA Southea	st Federal Ce	ent	er							
15 16 - 29 30 IV. FACILITY CONTACT				•				69		- La
	A. NAME & TITLE (last, firs	st, & t	itle)		В	. PHC	ONE (area code & no.)			
Richard, Steve	n, Chief Safe	tу	Er	viron	. Branch 20	2	708 5236			
15 16 V. FACILITY MAILING ADDRES	s				45 46 -	48	49 - 51 52 -	55		
C.I	A. STREET OR P.O. B	OX								
7th and D Stre	ets, SW Room	208	30							
	B. CITY OR TOWN				C. STATE D. ZIP CO	DE				
Washington					DC 20407					
VI. FACILITY LOCATION	2				40 41 42 47 -	51		Ш,		
	ROUTE NO. OR OTHER S	PEC	IFIC	IDENTIFIE	R					
3rd and M Stree	ets, SE				45					
B.	COUNTY NAME				45]			*d:	- //-	
NA 6				-	20					
	CITY OR TOWN			7	D. STATE E. ZIP CO	DE	F. COUNTY CODE			
Washington					DC 20370		(if known) NA			
5 16					40 41 42 47 -	51	52 - 54	e15 11 1 =	C1:	Del :== :
PA Form 3510-1 (8-90)				ASSESSED OF THE RESIDENCE OF THE PERSON OF T			CON	TINUE	ON	REVER

	FROM THE FRONT				
VII. SIC COD	PES (4 digit in order of priority)				
CI	A. FIRST		[/====if-i	B. SECOND	
c 7 9199	General Fed. Government Office	7 7521	(specify)	obile Deal	-1
15 16 - 1	C. THIRD	2S 15 16 -	19 AULOIII	obile Parl	CING
C 0001	(specify)	c 7 3860	(specify)	D. FOORTH	
7 9221	Police Protection	7 3860		graphic Ed	quipment/Supplie
	TOR INFORMATION	13116 -	19]	A LOUGH TO SERVE	1
	A. NAME				B. Is the name listed in
С					Item VIII-A also the
8 Genera	al Services Administration (GS	A)			owner?
15 16					55 66
F = FEDER	ATUS OF OPERATOR (Enter the appropriate letter into the ans		er," specify.)	D. PH	ONE (area code & no.)
S = STATE	- (- (- (- (- (- (- (- (- (- ((specify)			
P = PRIVAT				A 202	708 5891
	E. STREET OR P.O. BOX			1 101 110	21 22 23
7th and	D Streets, SW Room 7080		4		
26			55		
СТ	F. CITY OR TOWN	G. STA	TE H. ZIP COI		
B Washir	ngton	DC	20407	S the facility in	ocated on Indian lands? [X] NO
15 16		40 41 4		51 52	M NO
	ENVIRONMENTAL PERMITS	40 41 4	La Sika Kabusa		
A. NPDES	S (Discharges to Surface Water) D. PSD (Air Emission.	s from Proposed	Sources)		
9 N DC	0000299 C T NA				
15 16 17 18	- 30 15 16 17 18	- · · · · ·	30		
CITII		ER (specify)	l/si	pecify)	
9 U NA	9 DCD9839	967902	(2)(0)	.CRA	
C. R		ER (specify)	301		
C T I DC	000255653 CTT DC84700	090004		pecify)	
15 16 17 18	- 30 15 16 17 18		30 R	CRA	
XI. MAP					
Attach to this	application a topographic map of the area extending to at leas	t one mile beyon	nd property boun	daries. The map m	ust show the outline of the
facility, the loc	cation of each of its existing and proposed intake and discharge s Il where it injects fluids underground. Include all springs, rivers	structures, each	of its hazardous	waste treatment, st	orage, or disposal facilities,
requirements.		and other suna	ace water bodies	in the map area. S	see instructions for precise
YII NATURE (OF BUSINESS (provide a brief description)				The state of the s
					A HER YEAR PARTIES.
Federal	Government Offices				
1					
1					
VIII OFFICIO	ATION CONTRACTOR				
XIII. CERTIFIC	ATION (see instructions)				
	r penalty of law that I have personally examined and am famil				
	n my inquiry of those persons immediately responsible for obtai ate and complete. I am aware that there are significant per				
imprisonment.		Tarties for Subm	many raise iriloi	madon, including l	ne possibility of fine and
	FICIAL TITLE (type or print) B. SIGNA	TURE			C. DATE SIGNED
200	E. Costa	1	()		1 /
-	nt Regional Administrator	14.0.	ZXS		2/25/21
	FOR OFFICIAL USE ONLY	mary		A TON THE PERSON NAMED IN	7/03/1
	ON OFFICIAL USE CIVET	V			Subject to the second
C					
15 16 EPA Form 3510-1	1 (8-90)				55

NA

Approval expires 5-31-92

Form 2F **NPDES**



United States Environmental Protection Agency Washington, DC 20460

Application for Permit To Discharge Stormwater Discharges Associated with Industrial Activity

Paperwork Reduction Act Notice

Public reporting burden for this application is estimated to average 28.6 hours per application, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate, any other aspect of this collection of information, or suggestions for improving this form, including suggestions which may increase or reduce this burden to: Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M St., SW, Washington, DC 20460, or Director, Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

I. Outfall Location

A. Outfall Number		origitade o	i its location	TO THE HE	1030 1030	corius ariu t	the name of the receiving water.				
A. Outrail Number (list)		B. Latitude C. Longitude					D. Receiving Water (name)				
1	380	52 '	30"	770	00'	19"	combined sewer/Anacostia Rive				
2	380	52'	31"	770	00'	13"	combined sewer/Anacostia Rive				
3	380	52'	24"	770	00'	12"	Anacostia River				
4	380	52'	31.7	770	00'	04.3'	combined sewer/Anacostia Rive				
5	380	52 '	31.2'	770	00'	04.5	combined sewer/Anacostia Rive				
6	380	52'	31"	770	00'	04"	combined sewer/Anacostia Rive				
7	380	52'	25"	770	00'	04"	combined sewer/Anacostia Rive				
#8											
# 9											
F10 #11											

II. Improvements

Are you now required by any Federal, State, or local authority to meet any implementation schedule for the construction, upgrading or operation of wastewater treatment equipment or practices or any other environmental programs which may affect the discharges described in this application? This includes, but is not limited to, permit conditions, administrative or enforcement orders, enforcement compliance schedule letters, stipulations, court orders, and grant or loan conditions.

Identification of Conditions,		2. Affected Outfalls		4. F Compliar	10000
Agreements, Etc.	number	source of discharge	Brief Description of Project	a. req.	b. proj.
Existing Permit					
DC0000299			Cleanout of sediments		
Special Condition 3	All	stormwater	from stormdrain system	1998	1998
			(See attached Storm Drain	1	
			System Cleaning Summary)		
Voluntary Interim			Remediation of soils,	NA	NA
Actions	All	NA	abatement & demo of bldgs	5	
			(See attached Current		
			Conditions Report)		
RCRA 3013 Consent	All	NA	Site RCRA Facility	NA	NA
Order			Investigation (RFI)		
			(See attached copy of		
			order)		

B. You may attach additional sheets describing any additional water pollution (or other environmental projects which may affect your discharges) you now have under way or which you plan. Indicate whether each program is now under way or planned, and indicate your actual or planned schedules for construction.

III. Site Drainage Map

Attach a site map showing topography (or indicating the outline of drainage areas served by the outfall(s) covered in the application if a topographic map is unavailable) depicting the facility including: each of its intake and discharge structures; the drainage area of each storm water outfall; paved areas and buildings within the drainage area of each storm water outfall, each known past or present areas used for outdoor storage or disposal of significant materials, each existing structural control measure to reduce pollutants in storm water runoff, materials loading and access areas, areas where pesticides, herbicides, soil conditioners and fertilizers are applied; each of its hazardous waste treatment, storage or disposal units (including each area not required to have a RCRA permit which is used for accumulating hazardous waste under 40 CFR 262.34); each well where fluids from the facility are injected underground; springs, and other surface water bodies which receive storm water discharges from the facility.

	rrative Description of Pollu		11.722			
C	or each outfall, provide an estimate outfall, and an estimate of the total su	of the area (include units) of importance area drained by the outfall.	ervious surf	faces (including paved areas and b	ouilding roofs)	drained to the
Outfall Number	West Education State of Table 1	Total Area Drained (provide units)	Outfall Number	Area of Impervious Surface (provide units)		Area Drained rovide units)
	See Section III					<u> </u>
	of attached					
	narrative report					The same that the same state of
to	Provide a narrative description of signion allow exposure to storm water; mo minimize contact by these mate equency in which pesticides, herbici	ethod of treatment, storage, or erials with storm water runoff	r disposal; ; materials	past and present materials many loading and access areas; and	agement prac	ctices employed
	ection IV. of atta		•			
ru m	or each outfall, provide the location ar moff; and a description of the treatr leasures and the ultimate disposal of	nent the storm water receives,	including th	ne schedule and type of maintena	ince for contr	ts in storm water of and treatment
Outfall Number		Treatment				List Codes from Table 2F-1
V Non	See Section IV. o	f attached narr	ative	report		
	stormwater Discharges certify under penalty of law that the out	fall(s) covered by this application	have been t	ested or evaluated for the presence	of nonstormy	ater discharges
ar	nd that all nonstormwater discharges	from these outfall(s) are identifie			n 2E application	on for the outfall.
Name and	d Official Title (type or print)	Signature	1	50	Date Sign	1
Antho	ny E. Costa, ARA	No	uly	55	7/5	/0/
B. Pi	ovide a description of the method us	ed, the date of any testing, and t	he onsite di	rainage points that were directly ob	served during	a test.
3ee Se	ection V. of attac	hed narrative r	eport			
VI. Sigi	nificant Leaks or Spills				Talan eksiz	
	existing information regarding the his roximate date and location of the spill				the last three	years, including
See Se	ection VI. of atta	ched narrative	report	t		

NA

VII. Discharge Information			· · · · · · · · · · · · · · · · · · ·
A, B, C, & D: See instructions before proceeding Tables VII-A, VII-B, and VII-C are	g. Complete one set of tables for each outfaincluded on separate sheets numbered VII-	all. Annotate the outfall num 1 and VII-2.	ber in the space provided.
E: Potential discharges not covered by analysi you currently use or manufacture as an inte		3 or 2F-4, a substance or a o	component of a substance which
Yes (list all such pollutants below)		X No	(go to Section IX)
VIII. Biological Toxicity Testing Data		21	
Do you have any knowledge or reason to believe the		oxicity has been made on ar	ov of your discharges or on a
receiving water in relation to your discharge within	the last 3 years?	onony nao bosin nabo si	ly of your discharges of the
Yes (list all such pollutants below)		☐ No	(go to Section IX)
IV. Combrech Amelysis Information			
IX. Contract Analysis Information			
Were any of the analysis reported in item VII perfo X Yes (list the name, address, and telephonalyzed by, each such laboratory	one number of, and pollutants		(go to Section X)
A. Name	B. Address	C. Area Code & Phone N	o. D. Pollutants Analyzed
Phase Separation Science	6630 Balt.Nat'l Pike Baltimore, MD		all
Schneider Laboratories	2512 W. Cary St. Richmond, VA	800-785-LABS	all
X. Certification	E14		
I certify under penalty of law that this docume with a system designed to assure that quainquiry of the person or persons who many information submitted is, to the best of my penalties for submitting false information, in	alified personnel properly gather and age the system or those persons di knowledge and belief, true, accurate,	d evaluate the information rectly responsible for ga and complete. I am awa	on submitted. Based on my athering the information, the are that there are significant
A. Name & Official Title (type or print)			ea Code and Phone No.
Anthony E. Costa, Assista C. Signature	nt Regional Administ		-708-9100
Statute State Stat		D. Da	te Signed

o. 2040-0086 SP 1 Approval expires 5-31-92

NA

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

	100 00 00 00 00 00 00 00 00 00 00 00 00	um Values de units)		e Values le units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
Oil and Grease	5.6 mg/l	N/A	0.56 mg/l	NA	10	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	12 mg/l	NA	8.33 mg/l	NA	3	
Total Nitrogen	1.4 mg/l	NA 40%(?)	0.94 mg/l	NA	3	
Total Phosphorus	0.8 mg/l	NA 40%(°)	0.64 mg/l	NA	3	
pН	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	

	Maximu (includ	m Values le units)	Average (include	Values <i>units)</i>		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table						
SP 1						

SP.

Part	C - List ead	ch pollu	utant shown in T quirements. Co	ables 2F-2,	2F-3, ar	nd 2F-4 that you know each outfall.	v or ha	ave reason to be	lieve is pre	sent. Se	e the instructions for additional
	uctans		Maximu	m Values	abic for	Average	e Valu	ies			
2062				le units)		(includ	e unit	's)	ļ., .		
	ollutant	G	Grab Sample			Grab Sample			Number of Storm		
	and Number	1	aken During First 20	Flow-we	inhted	Taken During First 20	1 1	Flow-weighted	Events		
	vailable)	100	Minutes	Compo	osite	Minutes		Composite	Sampled		Sources of Pollutants
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Part D	- Provide	data fo	or the storm eve	nt(s) which i	resulted	in the maximum value	es for	the flow weighte	ed composi	e sampl	
1.	2.		3			4.			5.		6.
Date of	Durati	on	Total r	ainfall		mber of hours between		Maximum f		ring	Total flow from
Storm	of Storm		during sto			ginning of storm meas ed and end of previou			n event s/ <i>minute or</i>		rain event
Event	(in minu		(in inc	hes)	l ure	neasurable rain event	3		ify units)	2	(gallons or specify units)
177	- 2			<u> </u>		loadarable rail r Grent		- open	my dimoy		
NA											
										1	
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1											
9. P	rovide a de	scriptio	on of the method	d of flow mea	asureme	ent or estimate.					
NA											
											I
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Table SP 1 Summary of Last 12 Months Sampling Data

Sampling Point #_1___

		Jun 2000	11.0000	A - 0000	0 - 0000									M	lax	Ave	erage		
Pollutant	CAS#	(ppm)	(ppm)	(ppm)	(ppm)	Oct 2000 (ppm)	(ppm)	(ppm)	Jan 2001					_	Flow-		Flow-	# Storm	
1 Ollutarit	0/10#	(ррш)	(ррш)	(ррш)	(ppiii)	(ppiii)	(ppiii)	(ppiii)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Grab	Weighted	Grab	Weighted	Events	Notes/Sources of Pollution
Chromium	7440-47-3	<.04	<.04	<.04	<.005	No Rain	<.005	<.005	<.005	<.005	No Disch.	<.005	<.005	<.04	NA	<.0155	NA	10	
Copper	7440-50-8	<.20	<.04	<.04	0.013	No Rain	0.03	0.026	0.014	0.012	No Disch.	0.035	0.038	0.038	NA	0.0168	NA	10	
Lead	7439-92-1	0.022	<.04	<.04	0.0065	No Rain	0.01	<.005	0.008	0.009	No Disch.	0.007	0.006	0.022	NA	0.007	NA	10	
Nickel	7440-02-0	<.20	<.04	<.04	0.01	No Rain	0.014	0.016	<.005	0.005	No Disch.	0.009	0.009	0.016	NA	0.0063	NA	10	
Zinc	7440-66-6	<.30	0.25	0.23	0.15	No Rain	0.29	0.22	0.098	0.13	No Disch.	0.3	0.24	0.3	NA	0.1908	NA	10	
Mercury	7439-97-6	<.001	<.0005	<.0005	<.0002	No Rain	<.001	<.001	<.001	<.001	No Disch.	<.001	<0.001	<0.001	NA	<0.0008	NA	10	
РСВ	N/A	0	0	0	0	No Rain	0	0	0	0	No Disch.	0	0	0	NA	0	NA	10	
Solids, Total Suspended	N/A	<10			12			3			No Disch.	10		12	NA	8.333	NA	3	
Nitrogen, Total	N/A	0.92			<.50			1.4			No Disch.			1.4	NA NA	0.94	NA	3	
Phosphorus, Total	N/A	<1.00			0.13			0.8			No Disch.			0.8	NA	0.643	NA	3	
Oil	N/A	<5	<5	<5	<5	No Rain	5.6	<5	<5	<5	No Disch.	<5	<5	5.6	NA NA	0.56	NA NA	10	
Flow	N/A	0.0029	0.0058	0.0027	0.0173	No Rain	0.0094	<.00144	0.0576	0.004	No Disch.	0.003	<.00144	0.0576	NA	0.01027		10	

Approval expires 5-31-92

NA

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

addition	ai details.					
		um Values de units)		e Values le units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During Grab Sample Taken During		Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants	
Oil and Grease	5.4 mg/l	N/A	0.54 mg/l	NA	10	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	24 mg/l	NA	12 mg/l	NA	3	
Total Nitrogen	2	NA	0.93 mg/l	NA	3	
Total Phosphorus	1.1	NA	0.45 mg/l	NA	3	
pH	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	

additions	ai details and require					
	Maximum Values Average Values (include units) (include units)		Values			
	(includ	le units)	(include	e units)	1 1	
5 "	O Cla	I I	Crob Comple	I	Number	
Pollutant	Grab Sample Taken During First 20		Grab Sample Taken During First 20		Number	
and	Taken During		Taken During	F 2000	of Storm	
CAS Number	First 20	Flow-weighted	First 20	Flow-weighted	Events	
(if available)	Minutes	Composite	Minutes	Composite	Sampled	Sources of Pollutants
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See Table						
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the second company of the second						

SPZ

Part	C - List ead	ch poll	utant shown in a	Tables 2F-2,	2F-3, a	nd 2F-4 that you knov each outfall.	v or h	ave reason to be	lieve is pre	sent. Se	e the instructions for additional
	detaile		Maximu	m Values	4010 101	Average	e Valu	ues			
Po	ollutant	-	(includ Grab Sample	de units)		(includ	e unii	ts)	Number		
	and	Ť	aken During			Taken During	١.		of Storm		
	Number vailable)	1	First 20 Minutes	Flow-we Compo	ighted osite	First 20 Minutes	'	Flow-weighted Composite	Events Sampled		Sources of Pollutants
NA (# a	valiable)		Militates	Compe	30110	Timidio.		Сотроско	Campion		
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Part D	- Provide	data fo	or the storm eve	ent(s) which r	esulted	in the maximum value	es for	the flow weighte	ed composi	e sample	e.
1.	2.		3			4.			5.		6.
Date of	Duratio	on	Total r	ainfall		mber of hours between ginning of storm meas		Maximum f	low rate du n event	ring	Total flow from
Storm	of Storm E		during sto		ure	ed and end of previous	s	(gallon:	s/minute or	Ķ.	rain event
Event	(in minu	tes)	(in inc	ches)	n	neasurable rain event		spec	ify units)		(gallons or specify units)
NA			V.								
										- 8	
	0.										
9 P	rovide a des	scriptio	on of the method	d of flow mea	sureme	nt or estimate.		L			
	TOVIGE & GC	Scriptic	or or the metric	0 01 11047 1110	350101110	in or commute.					
AV											}
								TG.			

Table SP 2 Summary of Last 12 Months Sampling Data

Sampling Point #_2____

		Jun 2000	11 2000	A 2000	C 2000	0-4 2000	N 0000	D 0000						N	lax	Ave	erage		
Pollutant	CAS#	(ppm)	(ppm)	Aug 2000 (ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Jan 2001 (ppm)	(ppm)	(ppm)	Apr 2001 (ppm)	May 2001 (ppm)	Grab	Flow- Weighted	Grab	Flow- Weighted	# Storm Events	Notes/Courses of Bulliut
								,,,,	(FF)	(PP)	(PP.III)	(PPIII)	(PPIII)	Giab	vveignted	Giab	vveignted	Events	Notes/Sources of Pollution
Chromium	7440-47-3	No Disch.	<.04	<.04	<.005	No Rain	<.005	<.005	<.005	<.005	<.005	<.005	<0.005	<0.04	NA	<0.012	NA	10	
Copper	7440-50-8	No Disch.	<.04	<.04	0.016	No Rain	0.012	0.009	0.01	0.006	0.015	0.013	0.009	0.015	NA	0.009	NA	10	
Lead	7439-92-1	No Disch.	0.09	0.06	0.016	No Rain	0.009	<.005	0.017	0.016	0.022	0.008	0.005	0.09	NA	0.0243	NA	10	
Nickel	7440-02-0	No Disch.	<.04	<.04	0.028	No Rain	0.009	0.007	<.005	0.005	0.006	0.006	0.01	0.028	NA	0.007	NA	10	
Zinc	7440-66-6	No Disch.	<.10	<.10	0.091	No Rain	0.11	0.11	0.17	0.037	0.07	0.039	0.025	0.17	NA	0.0652	NA	10	
Mercury	7439-97-6	No Disch.	<.0005	<.0005	<.0002	No Rain	<.001	<.001	<.001	<.001	<.001	<.001	<0.001	<.001	NA	<.0008	NA	10	
РСВ	N/A	No Disch.	0	0	0	No Rain	0	0	0	0	0	0	0	0	NA	0	NA	10	
Solids, Total Suspended	N/A	No Disch.			10			2			24			24	NA	12	NA	3	
Nitrogen, Total	N/A	No Disch.			<.50			0.8			2			2	NA	0.933	NA	3	
Phosphorus, Total	N/A	No Disch.			0.15			0.1			1.1			1.1	NA	0.45	NA	3	
Oil	N/A	No Disch.	<5	<5	<5	No Rain	5.4	<5	<5	<5	<5	<5	<5	5.4	NA	0.54	N/A	10	
Flow	N/A	No Disch.	0.018	0.014	0.086	No Rain	0.0058	<.00144	0.022	0.024	0.0108	0.004	0.0036	0.086	NA	0.0188	N/A	10	

Approval expires 5-31-92

NA

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

	1113001317	m Values de units)		· Values · <i>units)</i>		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
Oil and Grease	8 mg/l	N/A	2.55 mg/l	NA	8	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	54 mg/l	NA	18.04 mg/	NA	3	
Total Nitrogen	0.09 mg/l	NA	0.03 mg/l	NA	3	
Total Phosphorus	0.8 mg/l	NA	0.31 mg/l	NA	3	
pН	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	

	(includ	m Values le units)	Average (include	Values units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table						
SP 3						
			5 1014			0



Part	details	and re	equirements. Co	implete one t	able for	each outfall.			ileve is pre		ee the instructions for additional
				m Values de units)		Average (includ	e Valu	ues te)			
CAS	ollutant and Number	T	Grab Sample Taken During First 20	Flow-we	ighted	Grab Sample Taken During First 20		Flow-weighted	Number of Storm Events		Sources of Pollutants
NA	vailable)		Minutes	Compo	osite	Minutes	+	Composite	Sampled		Sources of Pollutants
IVA	1						1				
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							_				
				/			-				
		1									
		_									
		-					\vdash				
		70. =765									
		-									
							Î		-		
											
Part D	- Provide	data fo	or the storm eve	ent(s) which r	esulted	in the maximum value	es for	the flow weighte	d composi	e sampl	
1.	2.		3		NI.	4. mber of hours betwee		Maximum f	5.	rina	6.
Date of	Durati		Total r		beg	ginning of storm meas	S-	rair	n event		Total flow from rain event
Storm Event	of Storm I (in minu	100	during sto			ed and end of previous			s/minute or		(gallons or specify units)
			7 SAMOON A		11	neasurable rain event	X-21-1	spec	ify units)		
NA											
										1	
										į.	
9. P	rovide a des	scriptio	on of the metho	d of flow mea	asureme	nt or estimate.					
JA											

Table SP 3 Summary of Last 12 Months Sampling Data

Sampling Point #_3___

g or all residence		Jun 2000	11.2000	I A 2000	C 2000	0-40000	N 0000							M	ax	Ave	erage		
Pollutant	CAS#	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Jan 2001 (ppm)	Feb 2001 (ppm)	Mar 2001 (ppm)	Apr 2001 (ppm)	May 2001 (ppm)	Grab	Flow- Weighted	Grab	Flow- Weighted	# Storm Events	Notes/Sources of Pollutio
Chromium	7440-47-3	<.04	<.04	<.04	0.009	No Rain	<.005	<.005	0.006	No Disch.	No Disch.	No Disch.	<0.005	0.009	NA	0.0093	NA	8	
Copper	7440-50-8	<.20	0.05	<.04	0.04	No Rain	0.075	0.077	0.044	No Disch.	No Disch.	No Disch.	0.052	0.077	NA	0.0372	NA	8	
Lead	7439-92-1	0.046	0.1	<.04	0.034	No Rain	0.032	0.015	0.051	No Disch	No Disch.	No Disch.	0.021	0.1	NA	0.0373	NA	8	
Nickel	7440-02-0	<.20	<.04	<.04	0.017	No Rain	0.012	0.009	0.009	No Disch	No Disch.	No Disch.	0.011	0.017	NA	0.0072	NA	8	
Zinc	7440-66-6	<.30	0.14	<.10	0.23	No Rain	0.18	0.18	0.14	No Disch	No Disch	No Disch.	0.081	0.23	NA	0.1189	NA	8	
Mercury	7439-97-6	<.001	<.0005	<.0005	0.00074	No Rain	<.001	<.001	<.001	No Disch	No Disch	No Disch.	<0.001	0.00074	NA	0.00009	NA	8	
РСВ	N/A	0	•	0	0	No Rain	0	0	0	No Disch	No Disch	No Disch.	. 0	0	NA	0	NA	8	
Solids, Total Suspended	N/A	<10			54			0.12			No Disch			54	NA	18.04	NA	3	
Nitrogen, Total	N/A	<1.00			0.09			<.1			No Disch			0.09	NA	0.03	NA	3	
Phosphorus, Total	N/A	<1.00			0.13			0.8			No Disch			0.8	NA	0.31	NA	3	
Oil	N/A	8	5	<5	<5	No Rain	7.4	<5	<5	No Disch	. No Disch	No Disch	. <5	8	NA	2.55	NA	8	
Flow	N/A	0.0036	0.144	0.028	0.144	No Rain	0.0173	0.00216	0.0173	No Disch	No Disch	No Disch	0.0072	0.144	NA NA	0.045	NA	8	

^{*} PCB Sample Broken at Lab

Approval expires 5-31-92

NA

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

	VIII 23	m Values de units)		e Values e units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
Oil and Grease	6.5 mg/l	N/A	0.59 mg/l	NA	11	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	35 mg/l	NA	24.25 mg/	NA	4	
Total Nitrogen	4.49 mg/l	NA	2.37 mg/l	NA	4	
Total Phosphorus	0.8 mg/l	NA	0.33 mg/l	NA	4	
рН	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	

	Maximu (includ	m Values le units)	Average (include	Values units)		
Pollutant and CAS Number (<i>if available</i>)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table						
SP 4						
						5:



Part	C - List ead	ch pollo	utant shown in 1 quirements. Co	Γables 2F-2,	2F-3, ar	nd 2F-4 that you know each outfall.	or ha	ave reason to be	lieve is pre	sent. Se	e the instructions for additional
	details	T	Maximu	m Values	0010101	Average	Valu	es			
	llutont	-	(includ Grab Sample	le units)		(includ Grab Sample	e unit	s)	Number		
	ollutant and	T	aken During			Taken During			of Storm		
CAS	Number		First 20	Flow-we	ighted	First 20	F	low-weighted	Events		Courses of Dellatents
	vailable)	-	Minutes	Compo	osite	Minutes	\vdash	Composite	Sampled		Sources of Pollutants
NA		+-					+				
-					-8		1				
					A - 27 (- 1)		1				
						8					
										-	
										0.695600000	
		_									
		-									
		-									
		a. Compress									
		-									
							<u> </u>				
8		data fo			esulted	in the maximum value	es for	the flow weighte		te samp	le.
1.	2.		3		Nu	4. mber of hours betwee	n	Maximum f	5. low rate du	rina	6. T-1-10
Date of	Duration		Total r			ginning of storm meas			n event	9	Total flow from rain event
Storm Event	of Storm E (in minu	St. 534	during sto (in inc			ed and end of previous			s/minute or		(gallons or specify units)
	(#717#10	100)	(#7 #10		n	neasurable rain event	-	spec	ify units)	-	(3
NA											
9 P	rovide a des	scriptic	on of the method	d of flow mea	sureme	ent or estimate.					
	101100 0 000	Jonpur	27 07 1110 111011101	01 11011 11101	300,0110				 		
NA											
											1

Table SP 4 Summary of Last 12 Months Sampling Data

Sampling Point #_4___

		Jun 2000	Int 2000	Aug 2000	Con 2000	0-+ 2000	No. oooo	D 0000						N	Max	Ave	erage		
Pollutant	CAS#	(ppm)	(ppm)	(ppm)	Sep 2000 (ppm)	(ppm)	(ppm)	(ppm)	Jan 2001 (ppm)	Feb 2001					Flow-	5 2	Flow-	# Storm	
	5.10#	(PPIII)	(55111)	(PPIII)	(ppiii)	(PPIII)	(bbiii)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Grab	Weighted	Grab	Weighted	Events	Notes/Sources of Pollution
20 10		1000	1000																
Chromium	7440-47-3	<.04	<.04	<.04	<.005	No Rain	<.005	<.005	<.005	<.005	<.005	<.005	<.005	<.04	NA	<.0145	NA	11	
Copper	7440-50-8	<.20	<.04	<.04	0.017	No Rain	0.016	0.011	0.009	0.008	0.022	0.016	0.014	0.017	NA	0.0102	NA	11	
			124000000		20.0000.00.0000.000														
Lead	7439-92-1	0.02	<.04	<.04	0.012	No Rain	0.005	<.005	0.006	<.005	0.007	<.005	<.005	0.02	NA	0.0045	NA	11	
Nickel	7440-02-0	<.20	<.04	<.04	0.014	No Rain	0.01	0.007											
HICKO	7440-02-0	7.20	7.04	\.U4	0.014	NO Rain	0.01	0.007	<.005	<.005	0.014	0.008	0.017	0.017	NA	0.0064	NA	11	
Zinc	7440-66-6	0.64	0.4	0.26	0.26	No Rain	0.37	0.33	0.26	0.37	1	0.85	0.23	1	NA	0.452	NA NA	11	2
			1-2-77-75										0.20		1,7,5	0.402	110		
Mercury	7439-97-6	<.001	<.0005	<.0005	<.0002	No Rain	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	NA	<.0008	NA	11	
											- Charles and the								
PCB	N/A	0	0	0	0	No Rain	0	0	0	0	0	0	0	0	NA	0	NA	11	
Solids, Total																			
Suspended	N/A	28			29			5			35			35	NA	24.25	NA	4	
Nitrogen, Total	N/A	4.49			<.50			1.0											
renogen, rotal	11/0	4.45			<.50			1.6			3.4			4.49	NA	2.3725	NA	4	
Phosphorus,																			
Total	N/A	<1.00			<.05			0.5			0.8			0.8	NA	0.325	NA	4	
Oil	N/A	<5	<5	<5	<5	No Rain	6.5	<5	<5	<5	<5	<5	<5	6.5	NA.	0.5909			
											13	13	- 15	0.5	INA	0.3909	NA	11	
Flow	N/A	0.0043	0.0108	0.0108	0.0036	No Rain	0.0043	0.0036	0.0144	0.008	0.005	0.003	0.0043	0.0144	NA	0.00655	NA	11	

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

		m Values de units)	-	e Values e <i>units)</i>		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
Oil and Grease	10 mg/l	N/A	1.63 mg/l	NA	11	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	100 mg/l	NA	56.5 mg/l	NA	4	
Total Nitrogen	6.33 mg/l	NA	2.98 mg/l	NA	4	
Total Phosphorus	2.5 mg/l	NA	0.75 mg/l	NA	4	
pН	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	the facility's NIDDES permit for its

additiona	al details and require					
		m Values	Average (include	Values		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Taken During First 20 Flow-weighted		Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table						
SP 5					-	
				<u></u>		

SP5

Part	C - List eac	h pollu	utant shown in T quirements. Co	Tables 2F-2,	2F-3, ar	nd 2F-4 that you know each outfall.	v or ha	ve reason to be	lieve is pre	ent. See	e the instructions for additional
	uctailo t		Maximu	m Values		Average (includ	e Value	es			
CAS	llutant and Number vailable)	G Ta	irab Sample aken During First 20 Minutes	Flow-wei	ighted osite	Grab Sample Taken During First 20 Minutes	F	low-weighted Composite	Number of Storm Events Sampled		Sources of Pollutants
NA NA	unubicy		· · · · · · · · · · · · · · · · · · ·								
							_				
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		-									
SAN EPERS											
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		100000							0		
		-					-		0		
							-				
							-				
											
Part D		data fo			esulted	in the maximum valu	es for	the flow weighte		e sampl	e.
1.	2.	24-1000	3		Nu	 mber of hours between 	en	Maximum t	5. flow rate du	ring	6. Total flow from
Date of Storm	Duration of Storm B		Total r during sto		beg	ginning of storm meas	s-	rai	n event		rain event
Event	(in minu	90	(in inc			ed and end of previou neasurable rain event			s/minute or cify units)		(gallons or specify units)
NA											
			i.								
0 0			on of the metho	d of flow mor	nouromo	ent or estimate					
	rovide a des	scriptic	on or the metho	d of flow fried	asureme	ent or estimate.					
NA											

Table SP 5 Summary of Last 12 Months Sampling Data

Sampling Point #_5

	PRO-000-00-00-00-00-00-00-00-00-00-00-00-0	Jun 2000	Iul 2000	Δυσ 2000	San 2000	Oct 2000	Nov. 2000	D 0000	1 0004	F 1 0001				N	lax	Ave	erage		
Pollutant	CAS#	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Apr 2001 (ppm)	May 2001 (ppm)	Grab	Flow- Weighted	Grab	Flow- Weighted	# Storm Events	Notes/Sources of Pollution
Chromium	7440-47-3	<.04	<.04	<.04	<.005	No Rain	<.005	<.005	<.005	<.005	0.007	<.005	0.006	0.007	NA	0.00118	NA	11	
Copper	7440-50-8	<.20	<.04	<.04	0.016	No Rain	0.016	0.013	0.011	0.008	0.024	0.024	0.018	0.024	NA	0.0118	NA	11	
Lead	7439-92-1	0.07	0.04	<.04	0.02	No Rain	0.019	0.007	0.016	<.005	0.021	0.006	0.012	0.07	NA	0.01918	NA	11	
Nickel	7440-02-0	<.20	<.04	<.04	0.013	No Rain	0.011	0.011	<.005	<.005	0.026	0.018	0.02	0.026	NA	0.009	NA	11	
Zinc	7440-66-6	1.31	0.54	0.52	0.33	No Rain	0.6	0.34	0.22	0.25	0.35	0.83	0.46	1.31	NA NA	0.5227	NA	11	
Mercury	7439-97-6	<.001	<.0005	<.0005	<.0002	No Rain	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	NA	<.0008	NA	11	
РСВ	N/A	0	0	0	0	No Rain	0	0	0	0	0	0	0	0	NA	0	NA	11	
Solids, Total Suspended	N/A	83			29			14			100			100	NA	56.5	NA	4	
Nitrogen, Tota	I N/A	6.33			<.50			2.6			3			6.33	NA	2.9825	NA	4	
Phosphorus, Total	N/A	<1.00			<.05			0.5			2.5			2.5	NA	0.75	NA	4	
Oil	N/A	<5	10	<5	<5	No Rain	7.9	<5	<5	<5	<5	<5	<5	10	NA	1.627	NA	11	
Flow	N/A	0.0036	0.0202	0.079	0.006	No Rain	0.0065	0.0043	0.036	0.006	0.004	0.006	0.0036	0.079	NA	0.0159	NA	11	

Approval expires 5-31-92

NA

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

		um Values de units)		e Values le <i>units)</i>		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
Oil and Grease	<5 mg/l	N/A	<5 mg/l	NA	11	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	14 mg/l	NA	4.25 mg/l	NA	4	
Total Nitrogen	1.4 mg/l	NA	0.83 mg/l	NA	4	100 mm
Total Phosphorus	0.6 mg/l	NA	0.33 mg/l	NA	4	
pH Minimum NA Maxin		MaximumNA	Minimum NA	Maximum NA	NA	the facility NDDEC asset for its

	Maximu	m Values le units)	Average (include	Values		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table SP 6						
			D			Cantinua na Bauca

SP6

Part	details	and re	quirements. Co	mplete one t	able for	each outfall.			alleve is pre	sent. Se	e the instructions for additional
			Maximu	m Values		Average	e Valu	ies			
	ollutant and Number	T	(includ Grab Sample Faken During First 20	le units) Flow-we	iahted	Grab Sample Taken During First 20		s) Flow-weighted	Number of Storm Events		
	vailable)		Minutes	Compo	osite	Minutes		Composite	Sampled	1	Sources of Pollutants
NA											
	64241454.000041						-				
							-		-		
							-				
		4					-			neench-	
		-					-				
							-	-25-96-91-7-951-			
							-				
		-									
		-					-				
							-				
		-									
							le con				
	Alexander Committee										
		data fo			esulted	in the maximum value	es for	the flow weighte		e sampl	
1.	2.		3.		Nu	 4. mber of hours between 	on.	Maximum f	5. low rate du	rina	6.
Date of	Durati		Total ra			ginning of storm meas			n event	ing	Total flow from
Storm	of Storm I		during sto (in inc		ure	ed and end of previou	s	(gallon	s/minute or		rain event (gallons or specify units)
Event	(in minu	les)	(1111110	nes)	п	neasurable rain event		spec	ify units)		(galloris or specify units)
NA			K								
		19									
	6										
	Į.										
1			<u> </u>					l			
4			lir								
	K.										
1											
9. P	rovide a de	scription	on of the method	d of flow mea	asureme	nt or estimate.					
JA					100						
VA.											

Table SP 6 Summary of Last 12 Months Sampling Data

Sampling Point #_6

		Jun 2000	1.1.0000	I A 2000	0 0000	0-10000	N. 0000			-				M	ax	Ave	rage		
Pollutant	CAS#	(ppm)	(ppm)	Aug 2000 (ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Jan 2001 (ppm)	(ppm)	(ppm)			0	Flow-		Flow-	# Storm	
	01.10 11	(PP)	(66)	(PP)	(PP.III)	(ррш)	(ppiii)	(ррііі)	(ppiii)	(ppiii)	(ppin)	(ppm)	(ppm)	Grab	Weighted	Grab	Weighted	Events	Notes/Sources of Pollution
Chromium	7440-47-3	<.04	<.04	<.04	<.005	No Rain	<.005	<.005	<.005	<.005	<.005	<.005	<.005	<.04	NA	<0.0145	NA	11	
															88				
Copper	7440-50-8	<.20	0.22	0.08	0.072	No Rain	0.085	0.072	0.046	0.042	0.052	0.17	0.1	0.22	NA	0.08536	NA.		
									0.010	0.012	0.002	0.17	0.1	0.22	110	0.00536	INA	11	
	7400 00 4	0.70							100000000000000000000000000000000000000		0.0000000000000000000000000000000000000		50 April 2-0000000		177900.00		(200-ex		
Lead	7439-92-1	0.72	0.4	0.08	0.051	No Rain	0.018	0.046	0.019	0.019	0.028	0.14	0.089	0.72	NA	0.146	NA	11	
Nickel	7440-02-0	<.20	<.04	<.04	0.0077	No Rain	<.005	<.005	<.005	<.005	<.005	<.005	<.005	0.0077	NA	0.0007	NA	11	
Zinc	7440-66-6	<.30	0.13	<.10	0.073	No Rain	0.17	0.14	0.068	0.016	0.11	0.15	0.12	0.17	NA NA	0.0888	NA.		
		ji i							0.000	0.010	0.11	0.10	0.12	0.17	INA	0.0000	INA	11	
	7439-97-6		- 0005						2000									į.	
Mercury	7439-97-6	<.001	<.0005	<.0005	<.0002	No Rain	<.001	< 001	<.001	<.001	<.001	<.001	<.001	<.001	NA	<.0008	NA	11	
PCB	N/A	0	0	0	0	No Rain	0	0	0	0	0	0	0	0	NA	0	NA	11	
Solids, Total																			
Suspended	N/A	<10			2			14			1			14	NA	4.25	NA.	4	
			135												- NA	4.25	INO	7	
Nitrogen, Total	I N/A	1.33			<.50									20.6450	li man				
Willogen, Total	I N/A	1.33		-	V.50			0.6			1.4			1.4	NA	0.832	NA	4	
Phosphorus,	i commune																		
Total	N/A	<1.00			0.21			0.5			0.6			0.6	NA	0.327	NA	4	
															1				
Oil	N/A	<5	<5	<5	<5	No Rain	<5	<5	<5	<5	<5	<5	<5	<5	NA NA	<5	NA.	11	
	1		×=12										10		100	-3	INA	-11	
Flow	N/A	0.0007	0.054	0.000	0.000	N . D .	0.0075					100000000							
riow	I N/A	0.0007	0.054	0.023	0.002	No Rain	0.0072	0.00216	0.009	0.005	0.00144	0.004	0.0036	0.054	NA	0.01019	NA	11	

NA

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o. 2040-0086 OF / Approval expires 5-31-92

VII. Discharge Information (Continued from page 3 of Form 2F)

Part A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

		m Values de units)		e Values e units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	ana Parasanana us
Oil and Grease	6.2 mg/l	N/A	0.56 mg/l	NA	11	
Biological Oxygen Demand (BOD5)	NA	NA	NA	NA	NA	
Chemical Oxygen Demand (COD)	NA	NA	NA	NA	NA	
Total Suspended Solids (TSS)	448 mg/l	NA	178 mg/l	NA	4	Heavy sedimentation
Total Nitrogen	1.85 mg/l	NA	1.45 mg/l	NA	4	
Total Phosphorus	2.3 mg/l	NA	0.99 mg/l	NA	4	
рН	Minimum NA	MaximumNA	Minimum NA	Maximum NA	NA	

	Maximul (includ	m Values le units)	Average (include	Values units)		
Pollutant and CAS Number (if available)	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Grab Sample Taken During First 20 Minutes	Flow-weighted Composite	Number of Storm Events Sampled	Sources of Pollutants
See Table						
						#

SP 7

Part	details	and re	quirements. Co	mplete one	able for	each outfall.			T Pro-		e the instructions for additional
				m Values de units)		Average (includ	e Valu	ies			
CAS	ollutant and Number vailable)	T	Grab Sample Faken During First 20 Minutes	Flow-we	ighted	Grab Sample Taken During First 20 Minutes		Flow-weighted Composite	Number of Storm Events Sampled		Sources of Pollutants
NA	valiable)		Milliates	Comp	JSILE	Williates	1	Composite	Gampied		Sources of Foliatants
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											9-10-10-10-10-10-10-10-10-10-10-10-10-10-
				=						N. Carlotte	
							-				
Part D	- Provide	data fo	or the storm eve	ent(s) which	esulted	in the maximum value	es for	the flow weighte	ed composit	e samp	le.
1. Date of Storm Event	2. Durati of Storm I	Event	3 Total n during sto (in ind	ainfall rm event	beg	4. mber of hours betwee ginning of storm meas ad and end of previous	s- s	(gallon:	n event s/minute or		6. Total flow from rain event (gallons or specify units)
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,1,1,1,1		П	neasurable rain event		spec	ify units)		1,0
NA											
9. Pi	rovide a de	scription	on of the method	d of flow mea	asureme	nt or estimate.					
JA		•									

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Table SP 7
Summary of Last 12 Months Sampling Data

Sampling Point #_7___

		Jun 2000	Jul 2000	Aug 2000	Sen 2000	Oct 2000	May 2000	D 2000	1	I				N	lax	Ave	erage	1	
Pollutant	CAS#	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	Jan 2001 (ppm)	(ppm)	(ppm)	Apr 2001 (ppm)	May 2001 (ppm)	Grab	Flow- Weighted	Grab	Flow- Weighted	# Storm Events	Notes/Sources of Pollution
Chromium	7440-47-3	<.04	<.04	<.04	0.024	No Rain	0.014	0.006	0.009	0.02	<.005	<.005	<.005	0.024	NA	0.0066	NA	11	
Copper	7440-50-8	<.20	0.09	0.25	0.11	No Rain	0.047	0.072	0.096	0.14	0.022	0.041	0.042	0.25	NA	0.0827	NA	11	
Lead	7439-92-1	0.007	0.14	0.21	0.16	No Rain	0.052	0.087	0.096	0.2	0.008	0.032	0.17	0.21	NA	0.1056	NA	11	
Nickel	7440-02-0	<.20	<.04	<.04	0.37	No Rain	0.053	0.032	0.025	0.052	0.015	0.017	0.024	0.37	NA	0.0534	NA	11	
Zinc	7440-66-6	<.30	0.34	0.14	0.34	No Rain	0.22	0.29	0.24	0.43	0.062	0.13	0.059	0.43	NA	0.2046	NA	11	
Mercury	7439-97-6	<.001	<.0005	<.0005	0.0003	No Rain	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	NA	<0.0008	NA	11	
РСВ	N/A	0	0.00014*	0	0	No Rain	0	0	0	0	0	0	0	0	NA	0	NA	11	* Aroclor 1260. Still below ML specified in permit (.000477 mg/l)
Solids, Total Suspended	N/A	11			448			230			23			448	NA	178	NA	4	
Nitrogen, Total	N/A	1.85			0.76			1.8			1.4			1.85	NA.	1.4525	NA	4	
Phosphorus, Total	N/A	<1.00			0.76			2.3			0.9			2.3	NA	0.99	NA	4	
Oil	N/A	<5	<5	<5	<5	No Rain	6.2	<5	<5	<5	<5	<5	<5	6.2	NA	0.563	NA	11	
Flow	N/A	0.0004	0.0864	0.216	0.065	No Rain	0.011	0.00288	0.144	0.08	0.004	0.003	0.0058	0.216	NA	0.0562	NA	11	